

FIG. 2

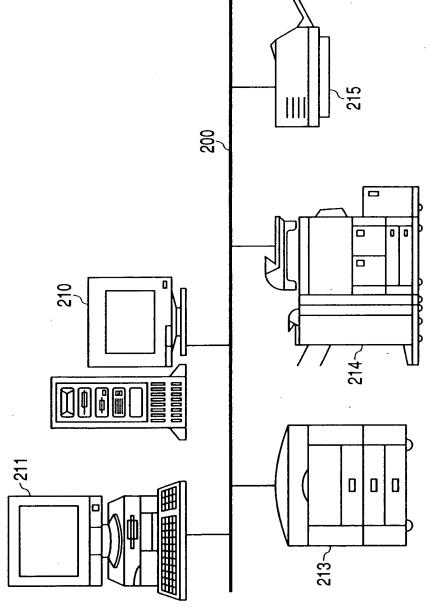
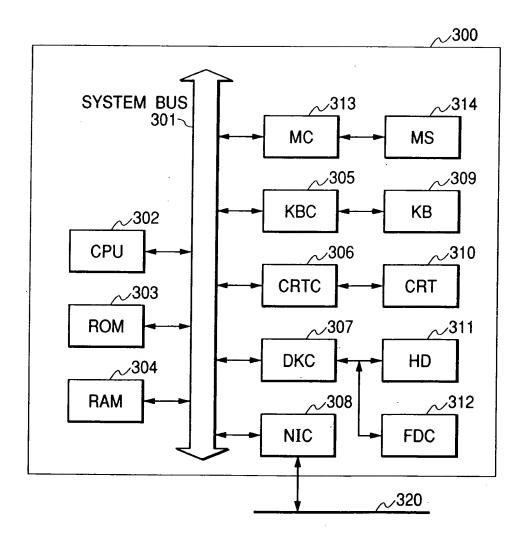


FIG. 3



400

401	NM	LBP1110	MFP6550	LBP3310
402	- ADD	111.22.33.44	111.22.33.45	111.22.33.46
403~	- DV	PRINTER	MFP	PRINTER

501~	RETRIEVAL	CONDITION
502~	DUPLEX PRINT	ON/OFF
503~	N-UP PRINT	2/4/6
504~	JOB COPY	1-999
505~	PAGE COPY	1—999
506~	OHP INSERT	ON/OFF
507~	RESOLUTION	300/600
508~	PAGE NO.	1—999
509~	PAPER SIZE	A5—A3

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FIG. 6

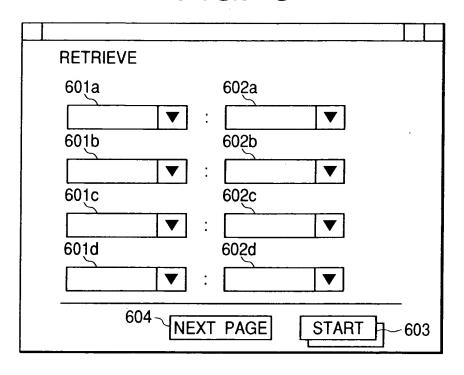


FIG. 7

	RETRIEVE	· .
	701a	702a
	DEVICE ▼ :	PRINTER ▼
	701b	702b
	N-UP ▼ :	4 ▼
	701c	702c
	JOB-COPY ▼ :	10
-	701d	702d
	PAGE-COPY ▼ :	2
	704 NEXT	PAGE START 703

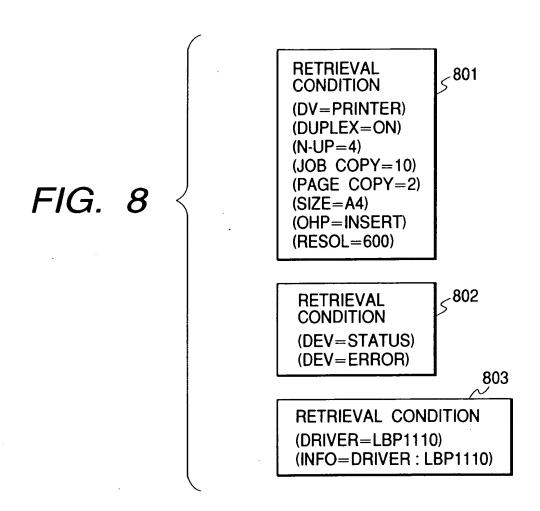


FIG. 9

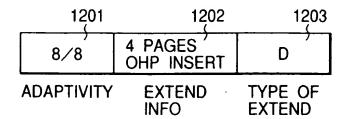
	ITEM	ABILITY INFO
1101~	DUPLEX	AVAILABLE
1102~	N-UP	UNAVAILABLE
1103~	JOB COPY	AVAILABLE
1104~	PAGE COPY	999
1105~	SIZE	A4
1106~	OHP	UNAVAILABLE
1107~	RESOL	300/600

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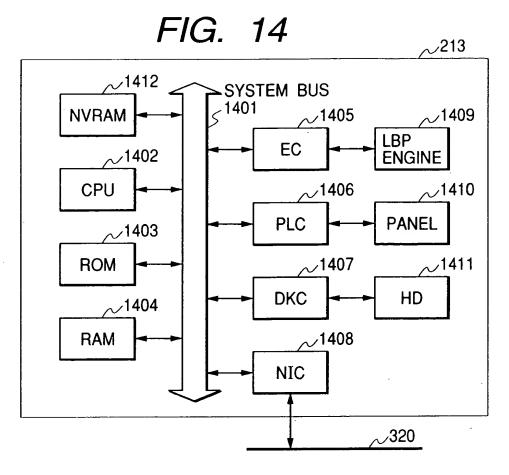
FIG. 10

	ITEM	ABILITY INFO
1101~	DUPLEX	UNAVAILABLE
1102~	N-UP	AVAILABLE
1103~	JOB COPY	AVAILABLE
1104~	PAGE COPY	AVAILABLE
1105~	SIZE	A4
1106~	OHP	AVAILABLE
1107~	RESOL	300/600

	ITEM	ABILITY INFO
1101~	DUPLEX	AVAILABLE
1102~	N-UP	DRIVER
1103~	JOB COPY	10
1104~	PAGE COPY	999
1105~	SIZE	A4
1106~	OHP	DRIVER
1107~	RESOL	300/600
1108~	ERROR	NO



RETRIEVAL RESULTS	ADAPTIVITY EXTEND
1301a	1302a
LBP1110	100 D 4 PAGES D OHP INSERT
1301b	1302b
MFP6550	90 E DUPLEX
1301c	1302c
LBP3310	60 W JAM



START REGISTRATION

CONNECT TO SERVER

(S1501)

CONNECT TO SERVER

(S1502)

OBTAIN ABILITY INFO FROM DEVICE DRIVER

GENERATE ABILITY INFO TABLE FROM DEVICE ABILITY INFO AND DEVICE DRIVER ABILITY INFO

REGISTER ABILITY INFO IN ABILITY INFO TABLE AND RELEASE SERVER

(S1504)

FIG. 16

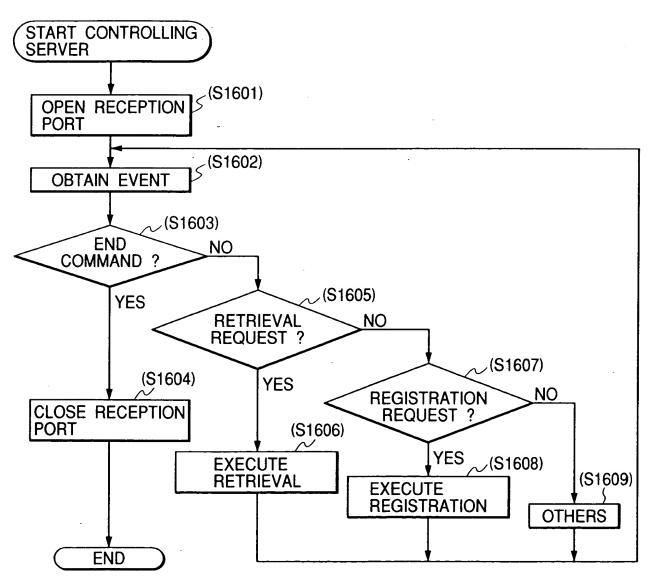


FIG. 17

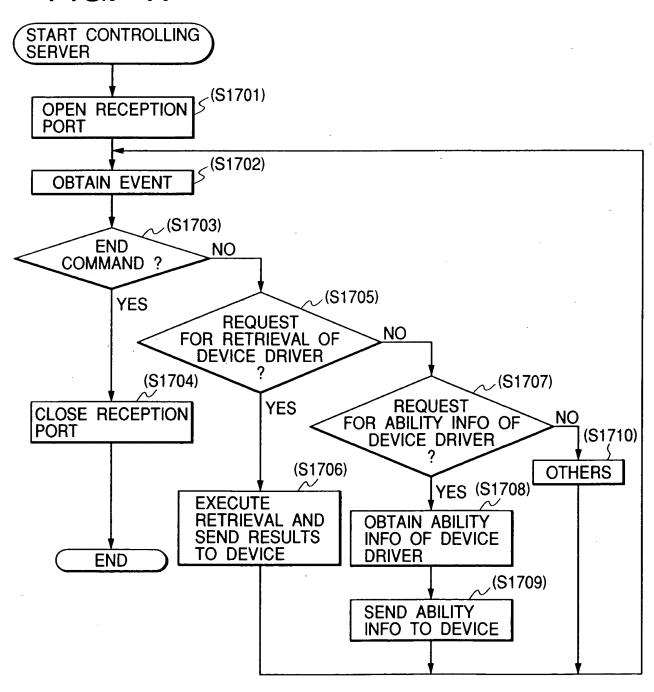


FIG. 18

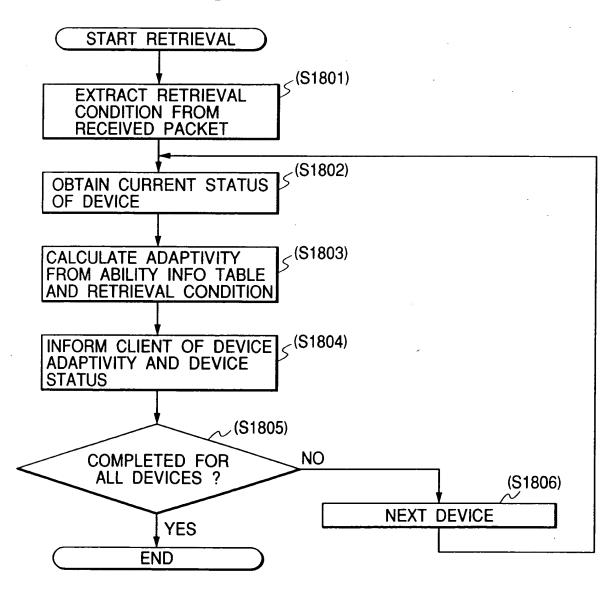


FIG. 19

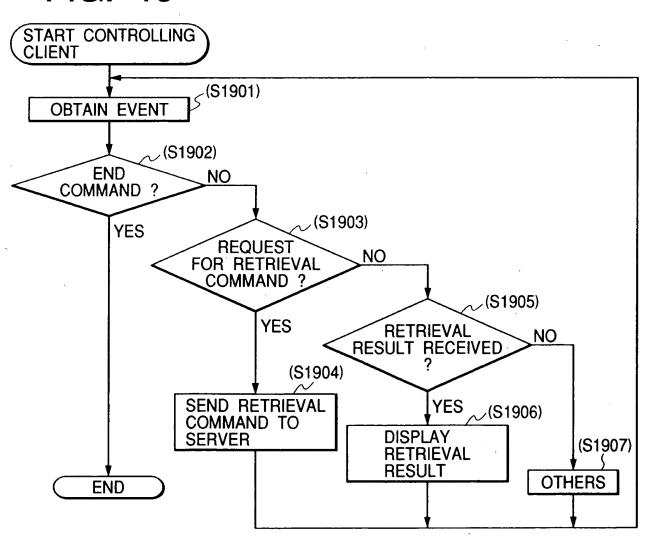
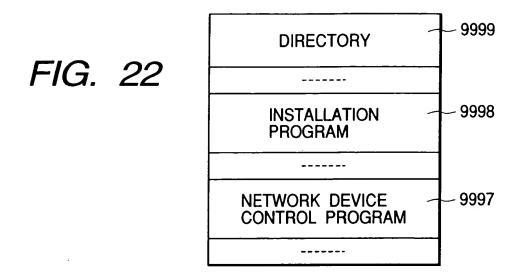
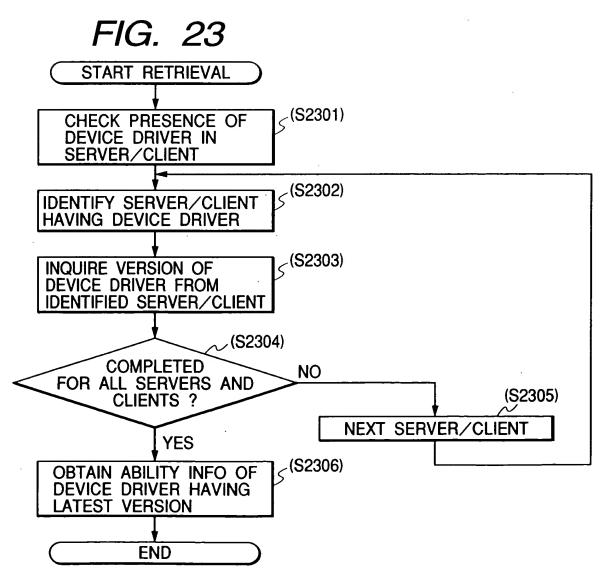


FIG. 20 START CONTROLLING **DEVICE** <(S2001) RECEIVE DATA FROM **SERVER** (S2002) REQUEST FOR NO (S2003) **DEVICE STATUS?** (S2004) **OTHERS** YES **OBTAIN CURRENT STATUS** <(S2005) SEND DEVICE STATUS TO **SERVER END** FIG. 21 START DISPLAYING RETRIEVAL RESULT (S2101) RECEIVE DEVICE **ADAPTIVITY** ~(S2102) COMPLETED FOR NO **ALL DEVICES ?** YES <(S2103) **DETERMINE DISPLAY ORDER** S2104) **DISPLAY NAMES AND** ADAPTIVITIES OF DEVICES **END** 





### MEMORY MAP OF MEMORY MEDIUM (FD/CD-ROM ETC.)

# DIRECTORY 1ST DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIGS. 15, 16 & 19 2ND DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIGS. 17, 20 & 21 3RD DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIG. 18 4TH DATA PROCESSING PROGRAM PROGRAM CODES FOR FLOWCHART OF FIG. 23